

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR		CONTRACT NO./TASK NO.		JOB ORDER NUMBER	APPROP. FY
QSS Group, Inc.		NAS5- 99124	TASK NO. 315 AMENDMENT	422-226-11-15-89	00
TASK TITLE: (NTE 80 characters; include Project name) Maintenance of EOS-PM Common Spacecraft HRTTS Interface Unit					
APPROVALS: (Type or print name and sign)					
ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)			DATE	ORG CODE	MAIL CODE PHONE
Barbara L. Scott <i>Barbara L. Scott</i> x63472			7/17/00	582	422 301-286-6756
BRANCH HEAD			DATE	CODE	PHONE
Elaine Shell <i>Elaine Shell</i>			7/14/00	582	301-286-2628
CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)			DATE	CODE	PHONE
Robert S. Lebar, Jr. <i>Robert S. Lebar, Jr.</i>			7/17/00	560	301-286-6588
FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE CONTRACTING OFFICER'S QUALITY REP. <small>(IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK)</small>				DESIGNATED FAM:	
[X] NO [] YES Larry Moore					
The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reqs and Certs.				(To be completed by Contracting Officer) C.O. Requested Quote on: Date: JUL 19 2000	
Contractor will develop specification or statement of work under this task for a future procurement. [X] NO [] YES					
Flight hardware will be shipped to GSFC for testing prior to final delivery. [] NO [] YES [X] N/A					
Government Furnished Property/Facilities: [] NO [X] YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)					
Onsite Performance: [X] NO [] YES If yes: [] TOTAL [] PARTIAL If partial, indicate onsite work in SOW by asterisk (*)					
Surveillance Plan Attached: [X] NO [] YES					
Highlighted Contract Clauses: (to be completed by Contracting Officer) Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be 8/1/00.					
INCENTIVE FEE STRUCTURE (check one) (See Contract NAS5-99124, Attachment K, Incentive Fee Plan)					
	<u>X</u> No. 1	No. 2	No. 3	No. 4	No. 5
Cost	10%	50%	25%	25%	%
Schedule	15%	25%	25%	50%	%
Technical	75%	25%	50%	25%	%
(To be completed by Contracting Officer)					
The target cost of this task order is \$ <u>16,462</u> .					
The target fee of this task order is \$ <u>1,070</u> .					
The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ <u>17,532</u> .					
The maximum fee is \$ <u>1,564</u> .					
The minimum fee is \$0.					
AUTHORIZED SIGNATURE:					
THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"					
<i>Theresa J. Becker</i>		<u>8/16/00</u>		<i>THERESA J. BECKER</i>	
SIGNATURE OF CONTRACTING OFFICER		DATE		TYPED NAME OF CONTRACTING OFFICER	
CONTRACTOR'S ACCEPTANCE:					
AUTHORIZED SIGNATURE			DATE		

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QSS Group, Inc.	NAS5- 99124	315	

Applicable paragraphs from contract Statement of Work: Function 2H

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

Under Task 153A, the contractor developed and provided an interface between the EOS Aqua High Rate Telemetry Test Set (HRTTS) and the EOS Aqua Instrument Ground Support Environments (GSEs).

On this task, the contractor shall provide as needed maintenance and support of the HRTTS interface equipment delivered under Task 153A. This maintenance will include revisions to the system, as required. These revisions may involve the development, integration and testing of new software to meet revised instrument data or IGSE interfaces.

Approximately 1 week of travel to Redondo Beach, California, may be required.

PERFORMANCE SPECIFICATIONS:

Must handle all HRTTS and IGSE interfaces as described in EOS PM TRW EGSE to IGSE ICD and accommodate all EOS Aqua instrument data modifications made during spacecraft integration and testing, and as specified by the EOS Aqua Project.

APPLICABLE DOCUMENTS:

TRW EOS Common Spacecraft, Electrical GSE to Instrument GSE ICD
Earth Observing System Common Spacecraft Electrical Ground Support Equipment to Instrument Ground Support Equipment Interface Control Document, 21 January 1999.

GFE LIST:

Microsoft Visual C++ Standard, Microsoft Visual C++ 6.0 Professional Edition Upgrade, NTGSE Source Code

TASK END DATE: 10/1/00**MILESTONES/DELIVERABLES AND DATES:**

1. Perform maintenance and upgrades to the HRTTS Interface equipment
Due Date: 25 days after request for upgrade
2. Deliver all executable code, source code; configuration, database and page display files; and user's guide for the software used in deliverable 1 above
3. Deliver and install upgrades at TRW, if necessary.
4. Technical Progress Report: due monthly, 15th of the month

PERFORMANCE STANDARDS:

Schedule: On-time delivery/completion of the above deliverables/milestones
Technical: Acceptance of the above by the ATR

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Arturo Ferrer, building 3, room 236